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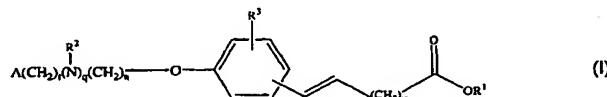
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(54) Title: COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS



(57) Abstract: Agents useful for the treatment of various metabolic disorders, such as insulin resistance syndrome, diabetes, hyperlipidemia, fatty liver disease, cachexia, obesity, atherosclerosis and arteriosclerosis are disclosed. Formula (I) wherein n is 1 or 2; m is 2 or 3; q is 0 or 1; t is 0 or 1; R^2 is alkyl having from 1 to 3 carbon atoms; R^3 is hydrogen, halo, alkyl having from 1 to 3 carbon atoms, or alkoxy having from 1 to 3 carbon atoms; A is phenyl, unsubstituted or substituted by 1 or 2 groups selected from: halo, alkyl having 1 or 2 carbon atoms, perfluoromethyl, alkoxy having 1 or 2 carbon atoms, and perfluoromethoxy; or cycloalkyl having from 3 to 6 ring carbon atoms wherein the cycloalkyl is unsubstituted or one or two ring carbons are independently mono-substituted by methyl or ethyl; or a 5 or 6 membered heteroaromatic ring having 1 or 2 ring heteroatoms selected from N, S and O and the heteroaromatic ring is covalently bound to the remainder of the compound of formula I by a ring carbon; and R^1 is hydrogen or alkyl having 1 or 2 carbon atoms. Alternatively, when R^1 is hydrogen, the biologically active agent can be a pharmaceutically acceptable salt of the compound of Formula (I).

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/12142

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07C 229/00, 205/00, 63/00; A01N 43/12
US CL : 560/019, 021; 562/405, 433, 442; 514/543

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 560/019, 021; 562/405, 433, 442; 514/543

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
STN structure and Caplus files, EAST, WEST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| A | WO 2002100341 A2 (SHARMA et al) 06 June 2002 (06.12.2002), see the entire document. | 1-23 |
| A | WO 2002053547 A1 (MOMOSE et al) 28 December 2001 (28.12.2001), see the entire document. | 1-23 |
| A | DE 3419952 A1 (KRISTEN et al) 28 May 1984 (28.05.1984), see the entire document. | 1-23 |
| A | US 5,932,601 A (SOHDA et al) 03 August 1999 (03.08.1999), see the entire document. | 1-23 |

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See patent family annex.

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